

AMENDMENTS

In the Claims

Claims 1 - 21. (Canceled)

22. (Currently Amended) A computer system having a display device for rendering a graphical user interface of a Web browser displaying Web page content in a browser pane, and having at least one speaker for playing streaming media, the graphical user interface of the Web browser comprising:

a) a radio toolbar displaying radio-toolbar buttons for controlling the streaming media irrespective of the Web page content being browsed, the radio-toolbar buttons including:

- i) a play/stop button enabled to toggle between play and stop to control, respectively, playing and stopping of available streaming media, and disabled when streaming media is unavailable;
- ii) a mute button for instructing the Web browser to silence streaming media, the mute button assuming an inactive state if the computer system cannot modify volume and an active state otherwise;
- iii) a volume slider for controlling the volume of streaming media played over the speaker, the volume slider assuming an inactive state if the computer system cannot modify volume and an active state otherwise;

1 iv) a radio-stations button selectable to alter a source of streaming
2 media by providing a drop-down list that includes an “add station to
3 favorites” entry and a list of recently used radio stations; and
4 v) an information area displaying a status text component and a status
5 icon component, the status text component presenting meta data
6 information associated with a streaming media source, the status
7 icon component presenting an Internet connection status regarding
8 the streaming media source; and
9 b) a cursor controllable by a user to select the radio-toolbar
10 buttons, the cursor configured to highlight a radio-toolbar button while passing
11 over that radio-toolbar button and to display a rollover tool tip describing a
12 corresponding function of the highlighted radio-toolbar button; and
13 c) the radio toolbar and the cursor configured to control the graphical
14 user interface of the Web browser via access to a shared memory established on
15 the computer system, wherein the shared memory is shared between a radio client
16 and a radio server to maintain a current playback-state of the radio server.
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20 **23.** (Previously Presented) A computer system as recited in
21 claim 22, wherein the rollover tool tip for the play/stop button is “play” when the
22 play/stop button is toggled to stop, and “stop” when the play/stop button is toggled
23 to play.
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1 **24.** (Previously Presented) A computer system as recited in
2 claim 22, wherein the rollover tool tip for the mute button is “mute” when the
3 mute button is active.
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5 **25.** (Previously Presented) A computer system as recited in
6 claim 22, wherein the rollover tool tip for the volume slider is “volume control”
7 when the volume slider is active.
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10 **26.** (Previously Presented) A computer system as recited in
11 claim 22, wherein the rollover tool tip for the radio-stations button is “radio
12 station” when the radio-stations button is active.
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14 **27.** (Previously Presented) A computer system as recited in
15 claim 22, wherein the graphical user interface further comprises an “add to
16 favorites” dialog box initiated by a selection of the “add station to favorites” entry
17 from the drop-down list of the radio-stations button, the “add to favorites” dialog
18 box allowing a user to add a currently playing streaming media source to a
19 favorites folder.
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22 **28.** (Previously Presented) A computer system as recited in
23 claim 22, wherein the status icon component presenting the Internet connection
24 status comprises:
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1 a default icon of a streaming media source if the streaming media
2 source is currently playing;

3 a progressing circle while streaming media content is buffering; and

4 a blank space if there is no connection to a streaming media source.

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6 **29.** (Previously Presented) A computer system as recited in
7 claim 22, wherein the radio-toolbar buttons are adjacent to one another on the
8 radio toolbar as follows:

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10 the mute button being adjacent to the play/stop button;

11 the volume slider being adjacent to the mute button;

12 the radio-stations button being adjacent to the volume slider; and

13 the information area being adjacent to the radio-stations button.
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15 **30.** (Previously Presented) A computer system as recited in
16 claim 22, wherein the graphical user interface further comprises at least one
17 explorer bar for providing a display area adjacent to the browser pane, the at least
18 one explorer bar capable of displaying information and allowing user interaction.
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21 **31.** (Previously Presented) A computer system as recited in
22 claim 22, wherein the graphical user interface further comprises a menu bar for
23 allowing user control of the Web browser and the Web page, the menu bar
24 including a plurality of menu entries selected from the group comprising:
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1 File;
2 Edit;
3 View;
4 Favorites;
5 Tools; and
6 Help.
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9 **32.** (Previously Presented) A computer system as recited in
10 claim 22, wherein the graphical user interface further comprises a navigation
11 toolbar that allows user navigation of the Web page, the navigation toolbar
12 including a plurality of navigation-toolbar buttons selected from the group
13 comprising:
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15 Back;
16 Forward;
17 Stop;
18 Refresh;
19 Home;
20 Search;
21 History;
22 Print;
23 Mail; and
24 Edit.
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2 **33.** (Previously Presented) A computer system as recited in
3 claim 22, wherein the graphical user interface further comprises an address bar
4 identifying an address for the Web page being displayed by the Web browser in
5 the browser pane.
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7 **34.** (Previously Presented) A computer system as recited in
8 claim 22, wherein the graphical user interface further comprises a status bar
9 showing a current status for the Web page.
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11 **35.** (Currently Amended) A method of managing streaming
12 media on a computer system having a speaker for playing streaming media and a
13 display device for rendering a graphical user interface of a Web browser, the
14 graphical user interface of the Web browser including a radio toolbar, the method
15 comprising:
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17 launching an instance of the Web browser;
18 creating a radio client upon the launching of the Web browser;
19 determining if a radio server is running;
20 creating an instance of the radio server if the radio server was not
21 previously running;
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1 establishing a shared memory on the computer system between the
2 radio client and the radio server to maintain a current playback-state of the radio
3 server;

4 receiving a user selection of a recently used radio station from a
5 drop-down list of the radio toolbar;

6 retrieving a URL to the radio station from the shared memory; and
7 requesting that the radio server stream content of the radio station.
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10 **36.** (Previously Presented) A method as recited in claim 35,
11 further comprising:

12 receiving a user instruction through the radio toolbar regarding
13 streaming content from the radio station;

14 forwarding the user instruction from the client to the server; and
15 executing the instruction at the server.
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18 **37.** (Previously Presented) A method as recited in claim 35,
19 wherein the user instruction is associated with a radio toolbar function selectable
20 from the group comprising:

21 playing the streaming content;
22 stopping the streaming content;
23 muting the streaming content; and
24 changing the volume of the streaming content.
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2 **38.** (Currently Amended) In a computer system having a
3 speaker for playing streaming media and a display device for rendering a graphical
4 user interface of a Web browser, the graphical user interface of the Web browser
5 including a radio toolbar having a play/stop button, a mute button, a volume slider,
6 a radio-stations button, and an information status area, a method comprising:

7 establishing a shared memory on the computer system between a
8 radio client and a radio server to maintain a current playback-state of the radio
9 server;
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11 disabling the play/stop button on the radio toolbar if streaming media is not
12 available from the radio server;

13 if streaming media is available, enabling the play/stop button to
14 toggle between play and stop upon user selection of the play/stop button, wherein
15 toggling between play and stop causes playing and stopping, respectively, of
16 available streaming media;
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18 inactivating the mute button if the computer system cannot modify
19 streaming media playback volume and activating the mute button otherwise;

20 inactivating the volume slider if the computer system cannot modify
21 streaming media playback volume and activating the volume slider to control the
22 streaming media playback volume otherwise;
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1 presenting a drop-down list that includes an “add station to
2 favorites” entry and a list of recently used radio stations upon user selection of the
3 radio-stations button; and

4 displaying in the information area, a status text component and a
5 status icon component, the status text component presenting meta data information
6 associated with a streaming media source, the status icon component presenting an
7 Internet connection status regarding the streaming media source.

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10 **39.** (Previously Presented) A method as recited in claim 38,
11 wherein the graphical user interface includes a cursor controllable by a user to
12 select radio-toolbar buttons, the method further comprising:

13 while the cursor passes over a radio-toolbar button,
14 highlighting that radio-toolbar button; and
15 displaying a rollover tool tip describing a corresponding function of
16 the highlighted radio-toolbar button.

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19 **40.** (Previously Presented) A method as recited in claim 39,
20 wherein the displaying a rollover tool tip comprises:

21 displaying “play” when the play/stop button is toggled to stop;
22 displaying “stop” when the play/stop button is toggled to play;
23 displaying “mute” when the mute button is active
24 displaying “volume control” when the volume slider is active; and
25

displaying “radio station” when the radio-stations button is active.

41. (Previously Presented) A method as recited in claim 38,
further comprising:

presenting an “add to favorites” dialog box in response to a user
selection of the “add station to favorites” entry in the drop-down list; and

allowing the user to add a currently playing streaming media source
to a favorites folder through the “add to favorites” dialog box.

42. (Previously Presented) A method as recited in claim 38,
further comprising:

loading a radio station into the radio toolbar in response to a user
selection from the list of recently used radio stations presented in the drop-down
list.